AMENDMENT NO. 11 SEPTEMBER 2022

TO

IS 13428 : 2005 PACKAGED NATURAL MINERAL WATER - SPECIFICATION

(Second Revision)

[*Page* 2, *clause* **7**, (*see also Amendment No*. 1, 9 *and* 10)] — Substitute the following for the existing clause:

'**7.1** Natural mineral water shall be packed in clean, hygienic and tamperproof containers/bottles/pouches made of food grade plastic material or other food grade packaging materials, namely paper and paper board materials; glass (*see* IS 11984); and metal and metal alloys which may or may not contain plastic as component, compatible with the water to be packaged.

7.1.1 Plastic containers shall conform to IS 15410 and polyethylene flexible pouches shall conform to IS 15609. Guidelines for handling of polyethylene flexible pouches are given in Annex E.

7.1.2 Paper based multilayer laminated/extruded composite cartons shall conform to IS 17753 and aluminum cans shall conform to Indian standard on 'Aluminum cans for packaged natural mineral water and packaged drinking water — Specification' (*under preparation*) [Doc: PGD 38 (20182)].

7.1.3 All packaging materials of plastic origin shall pass the overall migration, colour migration and specific migration limits for toxic substances as laid down in IS 15410'

[*Page* 4, *clause* **8.1** (f)] — Substitute the following for the existing:

'f) 'Date of manufacture or packaging' and 'Expiry/Use by';'

[*Page* 4, *clause* **8.1** (g), (*see also Amendment No*. 7 *and* 10)] — Substitute the following for the existing:

'g) Best before date (*optional*)'

[*Page* 4, *clause* **8.1** (m)] — Substitute the following for the existing:

'm) Any other information required under the *Legal Metrology* (*Packaged Commodities*) *Rules, 2011 and the Food Safety and Standards* (*Labelling and Display*) *Regulations*, 2020.'

[*Page* 4, *clause* **8.1**] — Add the following note at the end of the clause:

'NOTE — The manner of declaration of date of manufacture or packaging/ Expiry/Use by/ Best before, shall follow the DD/MM/YY format for products with shelf life upto three months. For products with shelf life more than three months, either DD/MM/YY format shall be used or the month and the year shall be declared in un-coded numerical sequence except that the month shall be indicated by capital letters and abbreviations (at least first three letters of the month) may be used'

(*Page* 5, *Annex* A) — Insert the following references at appropriate places:

Price Group 1

IS No.	*Title*
17753 : 2021	Paperbased multilayer laminated/extruded composite cartons (aseptic and non-aseptic) for processed liquid food products and beverages — Specification

[*Page* 5, *Annex* A (*see also Amendment No*. 7)] — Delete the following references:

IS No.	*Title*
10142 : 1999	Polystyrene (crystal and high impact) for its safe use in contact with foodstuffs, pharmaceuticals and drinking water (*first revision*)
10146 : 1982	Polyethylene for its safe use in contact with food stuffs, pharmaceuticals and drinking water
10151 : 1982	Polyvinyl chloride (PVC) and its copolymers for its safe use in contact with foodstuffs, pharmaceuticals and drinking water
10910: 1984	Polypropylene and its copolymers for its safe use in contact with foodstuffs, pharmaceuticals and drinking water
12252 : 2017	Polyalkylene terephthalates (PET and PBT), their copolymers and list of constituents in raw materials and end products for their safe use in contact with foodstuffs and pharmaceuticals (*first revision*)
14971 : 2001	Polycarbonate resins for its safe use in contact with foodstuffs, pharmaceuticals and drinking water

(FAD 14)

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